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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DATE MAILED: May 29, 2002 | ATTY. DOCKET NO. 990374 | SERIAL NO. 09/871,471 |
| | APPLICANT Jacobs, et al. | |
| | FILING DATE May 31, 2001 | GROUP 2681 <i>2681</i> |
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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPRO- PRIATE |
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| <i>JC</i> | A1 | 5 8 3 5 4 8 0 | 11/10/98 | Chennakeshu | | | |
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| | A3 | | | | | | |
| | A4 | | | | | | |
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FOREIGN PATENT DOCUMENTS

| EXAMINE R INITIAL | Ref No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS |
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| <i>JC</i> | B1 | 9 9 1 6 2 6 6 | 04/01/99 | PCT | Telefonaktiebolaget LM Ericsson | | |
| <i>JC</i> | B2 | 0 0 4 1 4 1 6 | 07/13/00 | PCT | International Business Machines, et al. | | |
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

| | | |
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| | C1 | |
| | C2 | |
| | | |
| EXAMINER | <i>JC</i> | DATE CONSIDERED <i>3/21/01</i> |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.